



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4656

SERIAL NUMBER 09/978,291	FILING DATE 10/16/2001 RULE	CLASS 375	GROUP ART UNIT 2631	ATTORNEY DOCKET NO. PD-201153
APPLICANTS Qilian Liang, San Diego, CA; Frank Onochie, S. Escondido, CA; Romeo Velarde, San Diego, CA;				
** CONTINUING DATA ***** <i>MUNE.K</i>				
** FOREIGN APPLICATIONS ***** <i>MUNE.K</i>				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 12/04/2001				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged	Allowance <i>IL</i> Examiner's Signature _____ Initials _____	STATE OR COUNTRY CA	SHEETS DRAWING 9	TOTAL CLAIMS 24
INDEPENDENT CLAIMS 3				
ADDRESS Hughes Electronics Corporation Patent Docket Administration Bldg. 1, Mail Stop A109 P.O. Box 956 El Segundo, CA 90245-0956				
TITLE Method, device and computer program product for a demodulator using a fuzzy adaptive filter (FAF) and decision feedback				
FILING FEE RECEIVED 1272	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	